

## EAST Search History

Ref #	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
L1	90	flatten\$3 same one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/17 03:21
L2	74	attribute with object with one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/17 03:22
L3	22	flatten\$3 with one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/17 03:25
L4	68	flatten\$3 same one-to-one not L3	US-PGPUB; USPAT	OR	ON	2009/02/17 03:25
L5	52	(merg\$3 combin\$3) with object same one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/17 03:30
L7	48	determin\$3 with class near attribute with object	US-PGPUB; USPAT	OR	ON	2009/02/17 03:59
L8	87	(generat\$3 creat\$3) with entity near relation\$5 near diagram	US-PGPUB; USPAT	OR	ON	2009/02/17 04:28
L12	0	web near service and determin\$3 with one-to-onw	US-PGPUB; USPAT	OR	ON	2009/02/17 05:09
L13	21	web near service and determin\$3 with one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/17 05:09
S1	13	uddi and web near service and directory same object same attribute and parent same child	US-PGPUB; USPAT	OR	ON	2009/01/15 19:37
S2	14	web near services and directory same object same attribute same parent same child	US-PGPUB; USPAT	OR	ON	2009/01/15 19:40
S3	124	directory and parent near object same attribute same child	US-PGPUB; USPAT	OR	ON	2009/01/15 20:01
S4	182	directory and parent near object same child and attribute with field	US-PGPUB; USPAT	OR	ON	2009/01/15 20:02

S5	6	directory and parent near object same child same attribute with field	US-PGPUB; USPAT	OR	ON	2009/01/15 20:03
S6	356	uddi and directory and ((business near entity) (business near service) (binding near template) tmodel)	US-PGPUB; USPAT	OR	ON	2009/01/15 20:07
S7	156	directory and uddi same ((business near entity) (business near service) (binding near template) tmodel)	US-PGPUB; USPAT	OR	ON	2009/01/15 20:07
S8	11	directory same child and uddi same ((business near entity) (business near service) (binding near template) tmodel)	US-PGPUB; USPAT	OR	ON	2009/01/15 20:07
S9	156	directory and uddi same ((business near entity) (business near service) (binding near template) tmodel)	US-PGPUB; USPAT	OR	ON	2009/01/15 20:08
S10	155	directory and uddi same ((business near entity) (business near service) (binding near template) tmodel) and ((web near services) registry)	US-PGPUB; USPAT	OR	ON	2009/01/15 20:09
S11	1	"340351".apn.	US-PGPUB; USPAT	OR	ON	2009/01/16 14:00
S12	2	"648145".apn.	US-PGPUB; USPAT	OR	ON	2009/02/05 18:09
S13	128	compound near data near structure	US-PGPUB; USPAT	OR	ON	2009/02/05 18:53
S14	24	compound near data near structure and ("707".clas. "705". clas.)	US-PGPUB; USPAT	OR	ON	2009/02/05 18:54
S16	179	web near service and uddi and business near entity and contact	US-PGPUB; USPAT	OR	ON	2009/02/10 17:54

S17	42	web near service and uddi and business near entity and contact and compound	US-PGPUB; USPAT	OR	ON	2009/02/10 17:54
S18	157	web near service and uddi and business near entity and contact not moore	US-PGPUB; USPAT	OR	ON	2009/02/10 17:56
S19	26	web near service and uddi and business near entity same contact not moore	US-PGPUB; USPAT	OR	ON	2009/02/10 17:56
S20	15	directory and uddi and business near entity same contact not moore	US-PGPUB; USPAT	OR	ON	2009/02/10 17:59
S21	16	(hierarch\$4 directory) and uddi and business near entity same contact not moore	US-PGPUB; USPAT	OR	ON	2009/02/10 17:59
S22	134	(hierarch\$4 directory) and (registry (web near service)) and uddi and business near entity and contact not moore	US-PGPUB; USPAT	OR	ON	2009/02/10 18:00
S23	7	("20020122055"   "20030172127"   "20030220835"   "20040213409"   "6148289"   "6157923"   "6363392").PN.	US-PGPUB; USPAT; USOCR	OR	OFF	2009/02/10 20:03
S28	1	"6236988".pn.	US-PGPUB; USPAT	OR	OFF	2009/02/10 20:20
S31	2	"20020019827" "20080109897"	US-PGPUB	OR	OFF	2009/02/10 20:23
S34	3	"6272537".pn. "20030200199"	US-PGPUB; USPAT	OR	OFF	2009/02/10 20:30
S35	8	((("6003039") or ("6366954") or ("6834286") or ("6976027") or ("6981265") or ("6985905") or ("7016893") or ("7047259")).PN.	USPAT; USOCR	OR	OFF	2009/02/11 12:03

S36	2	"20010052113" "20020073396"	US-PGPUB	OR	OFF	2009/02/11 12:07
S37	11	"20010052113" "20020073396" "20020174117" "20020161745" "20030005181" "20030023957" "20030110242" "20030126136" "20030135584" "20030187839" "20030236956"	US-PGPUB	OR	OFF	2009/02/11 12:08
S38	8	"20040002955" "20040030771" "20040039738" "20040064411" "20040213409" "20050021348" "20050182781" "20060059107"	US-PGPUB	OR	OFF	2009/02/11 12:13
S39	2	((("6554183") or ("7136835"))).PNL	USPAT; USOCR	OR	OFF	2009/02/11 12:16
S40	5	"20040059722" "20050149394" "20050209984" "20050262227" "20060143229"	US-PGPUB	OR	OFF	2009/02/11 12:16
S41	3	((("7114154") or ("7016976") or ("6085188"))).PNL	USPAT; USOCR	OR	OFF	2009/02/11 12:18
S42	1	"20020046286"	US-PGPUB	OR	OFF	2009/02/11 12:19
S43	1	"20040205084"	US-PGPUB; USPAT	OR	ON	2009/02/13 14:06
S44	549	flatten\$3 with hierarchy	US-PGPUB; USPAT	OR	ON	2009/02/13 19:43
S45	0	flatten\$3 with hierarchy with one near one	US-PGPUB; USPAT	OR	ON	2009/02/13 19:44
S46	2	flatten\$3 with hierarchy with one-to- one	US-PGPUB; USPAT	OR	ON	2009/02/13 19:44
S47	11	flatten\$3 with hierarchy same one-to- one	US-PGPUB; USPAT	OR	ON	2009/02/13 19:44

S48	106	determin\$3 with (hierarch\$4 directory tree) with (one-to-one (one adj one))	US-PGPUB; USPAT	OR	ON	2009/02/13 19:48
S49	3	S48 and web near service	US-PGPUB; USPAT	OR	ON	2009/02/13 19:48
S50	1	S48 and (remov\$3 merg\$3 flatten\$3) with (one-to-one)	US-PGPUB; USPAT	OR	ON	2009/02/13 19:49
S51	29	determin\$3 with (hierarch\$4 directory tree) with one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/13 19:50
S52	1	determin\$3 with one-to-one with (relationship with object) same (merg\$3 flatten\$3 remov\$3 moving)	US-PGPUB; USPAT	OR	ON	2009/02/13 19:56
S53	40	determin\$3 with one-to-one with (relationship mapping) with object	US-PGPUB; USPAT	OR	ON	2009/02/13 19:56
S54	596	determin\$3 with one-to-one with (relationship mapping)	US-PGPUB; USPAT	OR	ON	2009/02/13 20:06
S55	4	determin\$3 with one-to-one with (relationship mapping) with hierarch\$4	US-PGPUB; USPAT	OR	ON	2009/02/13 20:06
S56	22	flatten\$3 with hierarch\$4 with child	US-PGPUB; USPAT	OR	ON	2009/02/13 20:08
S57	2	flatten\$3 with hierarch\$4 with one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/13 20:10
S58	99	flatten\$3 with hierarch\$4 and one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/13 20:10
S59	14	flatten\$3 same hierarch\$4 same one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/13 20:11
S60	3	entity near relation\$5 near diagram and flatten\$3 and one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/13 20:13
S61	4	entity near relation\$5 near diagram and (whether determin\$5) with one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/13 20:14

S62	0	entity near relation\$5 near diagram with flatten\$3	US-PGPUB; USPAT	OR	ON	2009/02/13 20:16
S63	1	entity near relation\$5 near diagram same flatten\$3	US-PGPUB; USPAT	OR	ON	2009/02/13 20:16
S64	24	(merg\$3 flatten\$3) with object same one- to-one	US-PGPUB; USPAT	OR	ON	2009/02/13 20:17
S65	8	one-to-one with attribute with child	US-PGPUB; USPAT	OR	ON	2009/02/13 20:20
S66	141	one-to-one with child	US-PGPUB; USPAT	OR	ON	2009/02/13 20:27
S67	66	one-to-one with child with parent	US-PGPUB; USPAT	OR	ON	2009/02/13 20:27
S68	12	S44 and web near service	US-PGPUB; USPAT	OR	ON	2009/02/13 20:32
S69	373	flatten\$3 near hierarch \$4	US-PGPUB; USPAT	OR	ON	2009/02/13 20:32
S70	77	flatten\$3 near hierarch \$4 and "707".clas.	US-PGPUB; USPAT	OR	ON	2009/02/13 20:33
S71	54	flatten\$3 near hierarch \$4 and ((one-to-one) (one near relationship))	US-PGPUB; USPAT	OR	ON	2009/02/13 20:52
S72	7	((one-to-one) (one near relationship)) with (node object) with (tree hierarch\$4 directory) with (merg \$3 combin\$3 remov\$3 mov\$3)	US-PGPUB; USPAT	OR	ON	2009/02/13 20:54
S73	880	((one-to-one) (one near relationship)) with remov\$3	US-PGPUB; USPAT	OR	ON	2009/02/13 20:56
S74	2	((one-to-one) (one near relationship)) with remov\$3 with (hierarch\$4 tree)	US-PGPUB; USPAT	OR	ON	2009/02/13 20:56
S75	3	((one-to-one) (one near relationship)) with remov\$3 with (hierarch\$4 tree directory)	US-PGPUB; USPAT	OR	ON	2009/02/13 20:56

S76	99	((one-to-one) (one near relationship)) same (node object) same (tree hierarch\$4 directory) same (merg\$3 combin\$3 remov\$3 mov\$3)	US-PGPUB; USPAT	OR	ON	2009/02/13 20:57
S77	77	S76 not S72 not S71 not S70 not S67 not S68 not S64	US-PGPUB; USPAT	OR	ON	2009/02/13 20:58
S78	1	(mov\$3 remov\$3) with hierarchy with one-to-one with (child inferior interior)	US-PGPUB; USPAT	OR	OFF	2009/02/17 00:00
S79	2	hierarchy with one-to-one with (child inferior interior)	US-PGPUB; USPAT	OR	OFF	2009/02/17 00:01
S80	3	hierarchy with one-to-one with (child inferior interior)	US-PGPUB; USPAT	OR	ON	2009/02/17 00:01
S81	1	combin\$3 with attribute with (single new) near object	US-PGPUB; USPAT	OR	OFF	2009/02/17 00:09
S82	23	combin\$3 with attribute with (single new) near object	US-PGPUB; USPAT	OR	ON	2009/02/17 00:09
S83	0	combin\$3 with hierarchy with (single new) near object	US-PGPUB; USPAT	OR	ON	2009/02/17 00:12
S84	0	combin\$3 with hierarch\$5 with (single new) near object	US-PGPUB; USPAT	OR	ON	2009/02/17 00:12
S85	370	combin\$3 with hierarch\$5 with object	US-PGPUB; USPAT	OR	ON	2009/02/17 00:12
S86	13	flatten\$3 with hierarchy with combin\$3	US-PGPUB; USPAT	OR	ON	2009/02/17 00:13
S87	18	flatten\$3 with hierarchy same combin\$3	US-PGPUB; USPAT	OR	ON	2009/02/17 00:14
S88	5	S87 not S86	US-PGPUB; USPAT	OR	ON	2009/02/17 00:15
S89	440	entity near relationship and creat\$3 with hierarch\$4	US-PGPUB; USPAT	OR	ON	2009/02/17 02:37

S90	134	entity near relationship and creat\$3 with hierarch\$4 and combin\$3 with object	US-PGPUB; USPAT	OR	ON	2009/02/17 02:38
S91	95	entity near relationship and creat\$3 with hierarch\$4 and combin\$3 with object and one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/17 02:38
S92	1	determin\$3 with relationship with (node object entity) with hierarch\$4 same one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/17 02:47
S93	31	determin\$3 with relationship with (node object entity) same one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/17 02:48
S94	22	flatten\$3 with one-to-one	US-PGPUB; USPAT	OR	ON	2009/02/17 02:58

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